



The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

3/22/11

Farah Hill
Assistant District Attorney, Norfolk County

Dear ADA Hill,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED] Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Curriculum Vitae for Annie Dookhan and Stacey Desjardins.
3. Control Cards with analytical results for sample # [REDACTED]
4. Analysis sheets with the custodial chemist's hand notations and test results.
5. GC/MS Spectral analytical data for sample # [REDACTED]

Stacey Desjardins was the custodial chemists and performed the preliminary testing and net weight for this sample. Annie Dookhan was the confirmatory chemist and analyzed the GC/MS data.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read "Annie Khan".

Annie Khan (Dookhan)
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6631

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts

Executive Office of Health and Human Services

Department of Public Health

State Laboratory Institute

Boston Drug Laboratory

Tel (617) 983-6622

Fax (617) 983-6625

Amherst Drug Laboratory

Tel (413) 545-2601

Fax (413) 545-2608

Boston Hours

8:00 – 11:00

2:00 – 4:00

Amherst Hours

9:00 – 12:00

1:00 – 3:00

DRUG RECEIPT

City or Department: Stoughton PD Police Reference No.: [REDACTED]

Name and Rank of Submitting Officer: Det. James O'Connor

Defendant(s) Name (last, first, initial):

[REDACTED]

To be completed by Submitter

Description of Items Submitted

To be completed by Lab Personnel

Gross Weight

Lab Number

1 PB w/ 4.5 ⁽¹⁵⁰⁾ PB Orange P: 1L	4.24 gm	[REDACTED]
1 Cello		

Received by: [Signature]

Date: 1.4.10

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DRUG RECEIPT

City or Department: Stoughton PD Police Reference No.: [REDACTED]

Name and Rank of Submitting Officer: Det. James O'Connor

Defendant(s) Name (last, first, initial):

[REDACTED]

To be completed by Submitter
Description of Items Submitted

To be completed by Lab Personnel
Gross Weight Lab Number

1 BB w/ White Powder

4.30 gm

1 Plastic Straw w/ White Residue

2.49 gm

[REDACTED]

Received by: [Signature]

Date: 1.4.10

Curriculum Vitae

Annie Khan (Dookhan)

Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.

University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

Experience:

2003 – present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.

*Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.

*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.

*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.

*Maintenance and repairs of all analytical instruments.

*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.

*Responsible for the Quality Control/Quality Assurance program for the drug lab.

*Notary Public.

*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.

*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.

*Writing, revising and reviewing Standard Operating Procedures (SOPs).

*Trained and supervised new chemists and interns for the department.

*Routine QC testing of products for the FDA.

*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.

*Calibration, preventive maintenance, QC and QA of analytical instrumentation.

*Complete testing of chemicals for Vendor Validation Project for the FDA.

*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

Additional Training:

Dept. of Justice – Forensics Professionals. (numerous trainings)

GLP/GMP course with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS courses with Agilent Technologies and Restek.

HPLC course with Waters Cooperation.

FTIR course with Spectros.

TOC training with MBL and Sievers.

Association:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

Stacey Lyn Desjardins

stacey.feiden@state.ma.us

EDUCATION

Master of Science—Forensic Science
University of New Haven; West Haven, Connecticut
May 2006

- Concentration: Criminalistics
- Certificate: Advanced Investigation

Bachelor of Arts—Chemistry
Monmouth College; Monmouth, Illinois
May 2004

- Graduated Cum Laude

EXPERIENCE

Chemist I
Massachusetts Department of Public Health; Jamaica Plain, Massachusetts
March 2009-present

- Analyze unknown substances submitted by Massachusetts Law Enforcement Agencies
- Operate, maintain, and interpret data from analytical equipment (Gas Chromatograph, analytical balance, microscope, Ultraviolet Spectrometer, Infrared Spectrometer)
- Provide expert testimony to local, state, and federal courts in Massachusetts

Teaching/Graduate Assistant
Monmouth College Chemistry Department
University of New Haven Forensic Science Department
January 2001-May 2006

- Supervised labs and answered student questions
- Performed demonstrations using forensic techniques and chemicals

Additional work experience and references available upon request

TRAINING

2009: Multijurisdictional Counterdrug Task Force Training on Current Drug Trends

2009: Six week training with Senior Staff at the Massachusetts Department of Public Health Drug Analysis Laboratory—appointed Assistant Analyst

2005: Internship with the New Hampshire State Crime Lab

COURSEWORK

Biomedical Methods of Forensic Science, Criminal Procedure, Forensic Microscopy, Advanced Criminalistics I and II, Forensic Toxicology, Advanced Investigation I and II, Physical Analysis in Forensic Science, Organic Chemistry I and II, General Chemistry, Analytical Chemistry I and II, Physical Chemistry I, II, and III, Biochemistry, Advanced Inorganic Chemistry

No. [REDACTED] Date Analyzed: 06-09-10
City: Stoughton Police Dept.
Officer: Detective JAMES O'CONNOR
Def: [REDACTED]
Amount: 4.5 Subst: TAB
No. Cont: 1 Cont: cellophane wrapper
Date Rec'd: 01/04/2010 No. Analyzed:
Gross Wt.: 4.24 ✓ Net Weight: 1.77g
Tests: 1 SLD
Prelim: buprenorphine Findings: 2 ASD Buprenorphine

No. [REDACTED] Date Analyzed: 06-09-10
City: Stoughton Police Dept.
Officer: Detective JAMES O'CONNOR
Def: [REDACTED]
Amount: Subst: SUB
No. Cont: 1 Cont: pb
Date Rec'd: 01/04/2010 No. Analyzed: 1
Gross Wt.: 4.30 ✓ Net Weight: 0.18g
Tests: 6 SLD
Prelim: cocaine Findings: 2 ASD cocaine

No. [REDACTED] Date Analyzed: 6-3-10
City: Stoughton Police Dept.
Officer: Detective JAMES O'CONNOR
Def: [REDACTED]
Amount: Subst: RES
No. Cont: 1 Cont: straw
Date Rec'd: 01/04/2010 No. Analyzed:
Gross Wt.: 2.49 ✓ Net Weight:
Tests: 0 SLD
Prelim: Findings: not tested

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Stoughton

ANALYST

SLD

No. of samples tested: _____

Evidence Wt. ✓

PHYSICAL DESCRIPTION:

- signed & sealed
- 4.5 orange, hexagonal
tabs

Gross Wt (): _____

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: 1.77g



- Class B

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate () _____

Marquis _____

Froehde's _____

Mecke's _____

Microcrystalline Tests

Gold
Chloride _____

TLTA () _____

OTHER TESTS

Micromedex

PRELIMINARY TEST RESULTS

RESULTS buprenorphine

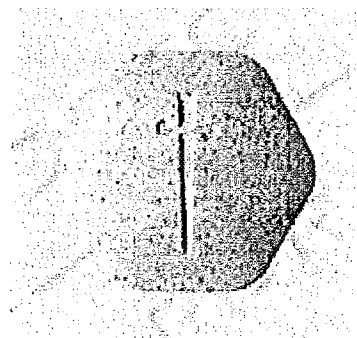
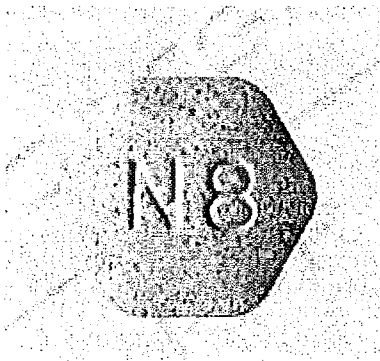
DATE 6-3-10

GC/MS CONFIRMATORY TEST

RESULTS buprenorphine

MS
OPERATOR ASD

DATE 6-9-10

POISINDEX® Product List**Suboxone****Regulatory-Status:** Schedule III**Ingredients****Active-Ingredients:** Buprenorphine - 8 MG
Naloxone - 2 MG**Availability & Manufacturing****Availability:** United States**Available-Container-Size:** Bottle of 30**Contact:** Reckitt Benckiser**Product ID:** 6370996**AAPCC Code:** 037708 - Other or Unknown Narcotics**Registry Number:** NDC 12496-1306-02**Physical Description****Imprint:** N8; Sword Logo**Form:** Tablet**Color:** orange**Shape:** Six-sided**Images for NDC 12496-1306-02**

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DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Stoughton

ANALYST

SLD

No. of samples tested:

1

Evidence Wt.

✓

PHYSICAL DESCRIPTION:

- signed & sealed
- white powdery substance
in pb

Gross Wt (): _____

Gross Wt (1): _____

Pkg. Wt: _____

Net Wt: _____

0.2505g

0.0645g

0.1860g

- received w/ B10-00029; residue
in straw n/t

PRELIMINARY TESTS**Spot Tests**Cobalt
Thiocyanate () ⊕

Marquis ⊖

Froehde's ⊖

Mecke's ⊖

Microcrystalline TestsGold
Chloride ⊕

TLTA () ⊕

OTHER TESTS**PRELIMINARY TEST RESULTS**

RESULTS cocaine

DATE 6-3-10

GC/MS CONFIRMATORY TEST

RESULTS cocaine

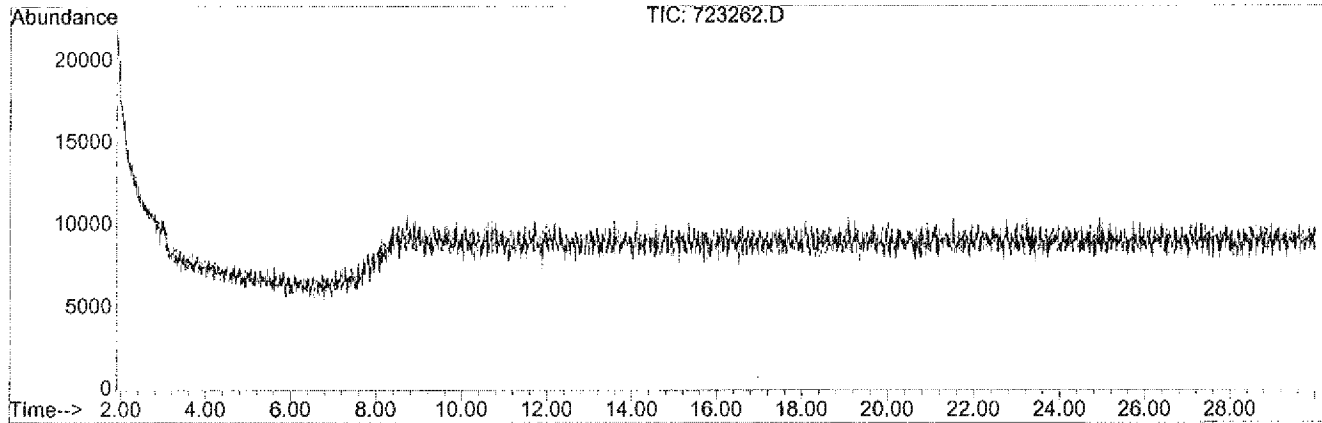
MS
OPERATOR ASD

DATE 6-9-10

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723262.D
Operator : ASD
Date Acquired : 8 Jun 2010 21:12
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: WSCREEN
Integrator : RTE



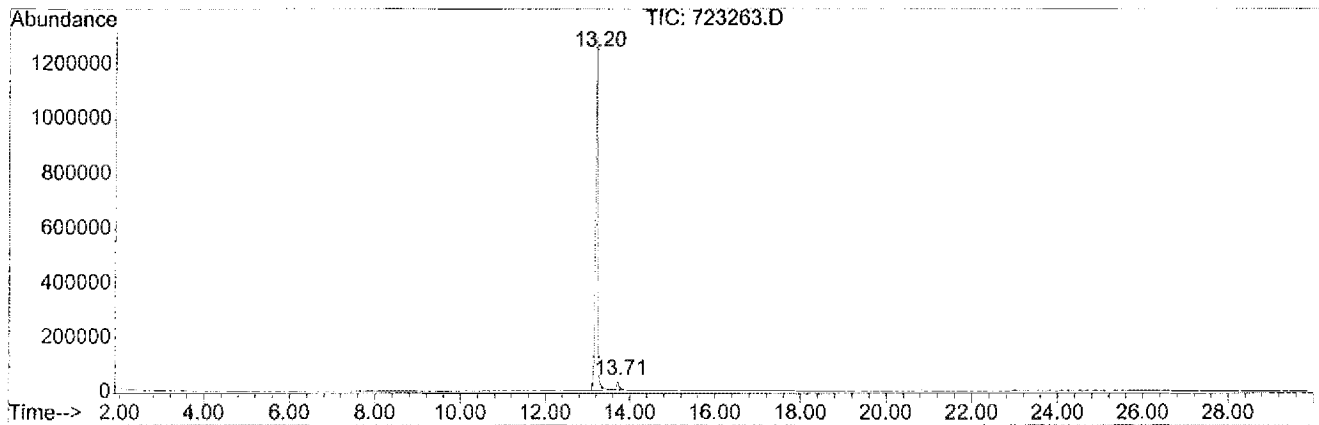
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723263.D
 Operator : ASD
 Date Acquired : 8 Jun 2010 21:46
 Sample Name : BUPRENORPHINE STD
 Submitted by :
 Vial Number : 63
 AcquisitionMeth: WSCREEN
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
13.199	4520430	97.45	100.00
13.714	118512	2.55	2.62

Area Percent / Library Search Report

Information from Data File:

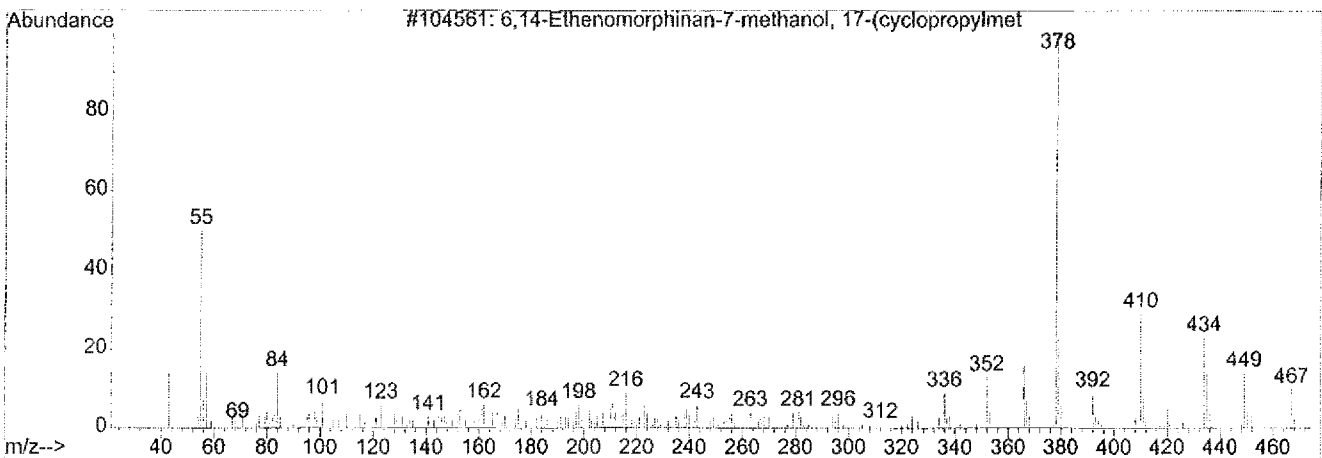
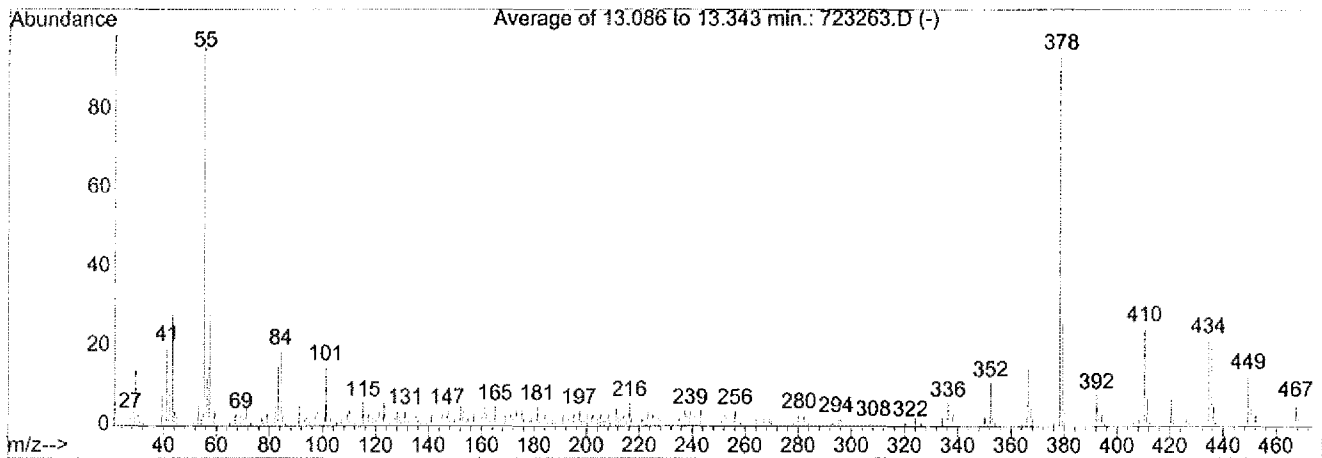
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File Name       : F:\Q2-2010\SYSTEM4\06_08_10\723263.D
Operator        : ASD
Date Acquired   : 8 Jun 2010 21:46
Sample Name     : BUPRENORPHINE STD
Submitted by    :
Vial Number     : 63
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	13.20	C:\DATABASE\NIST98.L		
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	97
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	90
		Dibenzo[a,c]pentacene	000216-08-0	38



Area Percent / Library Search Report

Information from Data File:

```

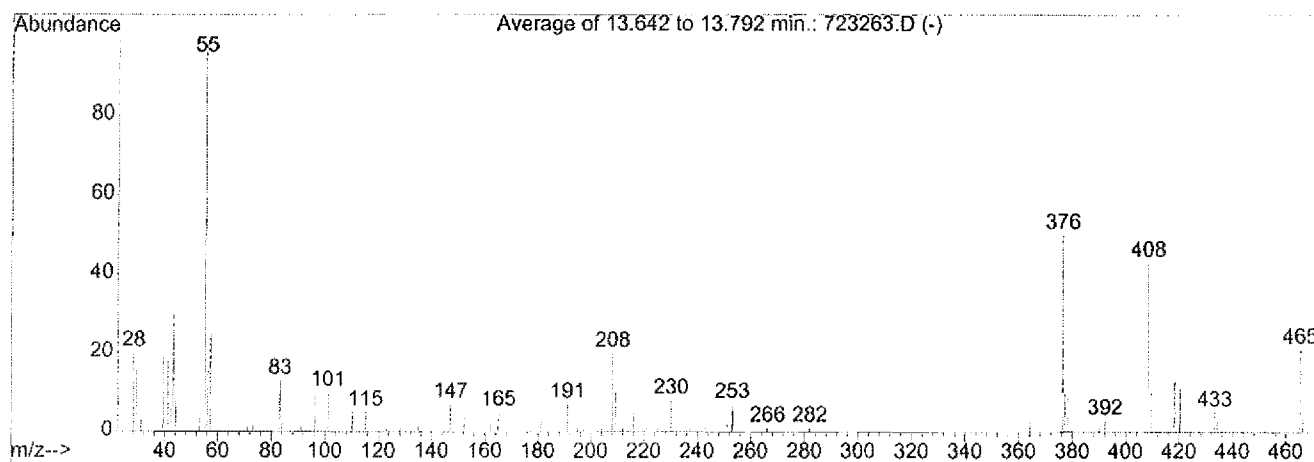
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Operator        : ASD
Date Acquired   : 8 Jun 2010 21:46
Sample Name     : BUPRENORPHINE STD
Submitted by    :
Vial Number     : 63
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
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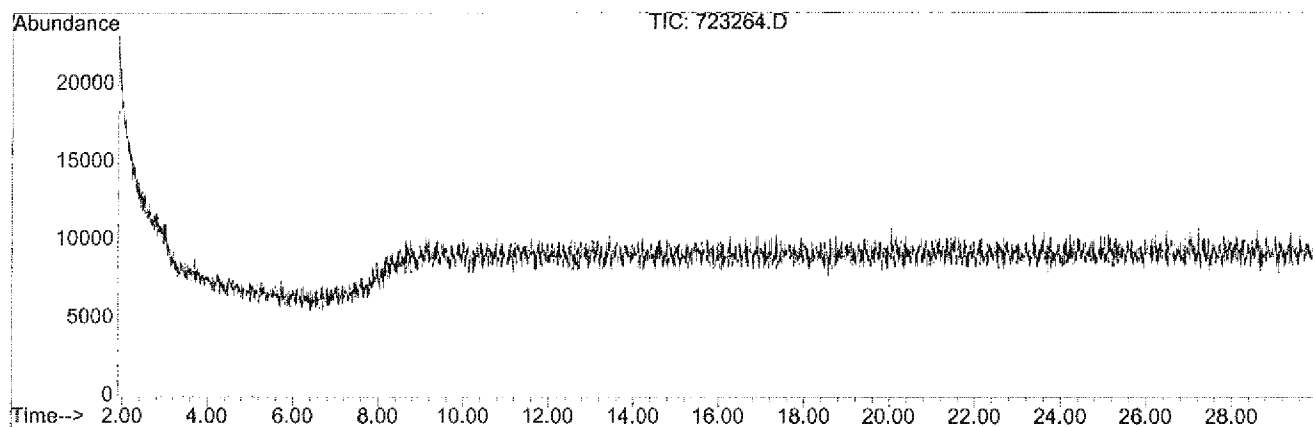
No Hits Found



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723264.D
Operator : ASD
Date Acquired : 8 Jun 2010 22:21
Sample Name : BLANK
Submitted by : SLD
Vial Number : 2
AcquisitionMeth: WSCREEN
Integrator : RTE



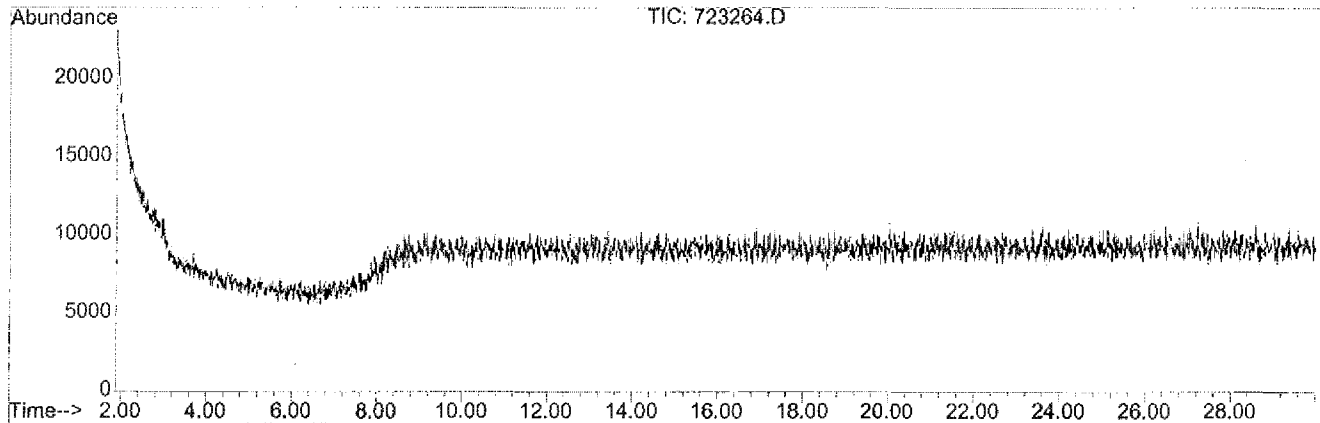
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723264.D
Operator : ASD
Date Acquired : 8 Jun 2010 22:21
Sample Name : BLANK
Submitted by : SLD
Vial Number : 2
AcquisitionMeth: WSCREEN
Integrator : RTE



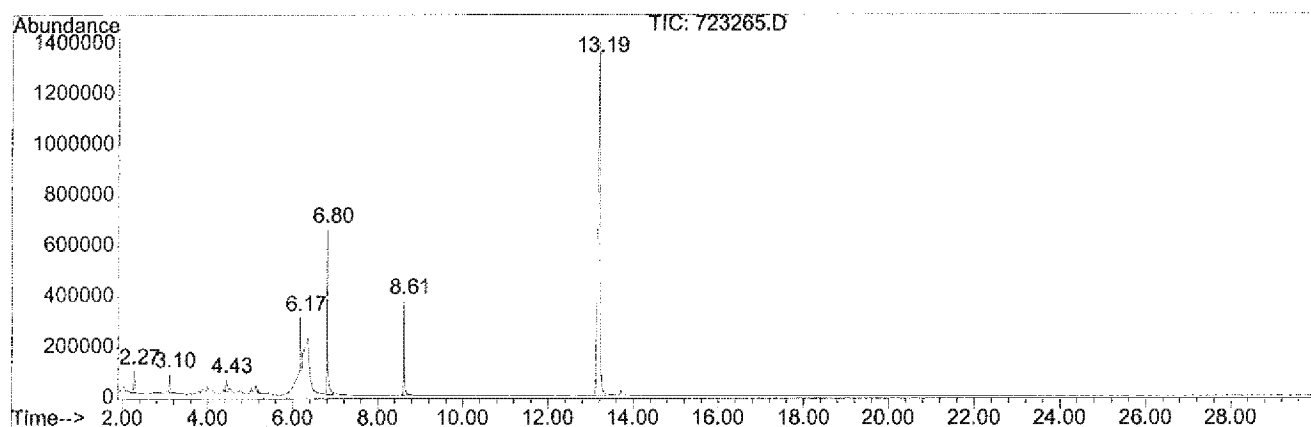
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723265.D
 Operator : ASD
 Date Acquired : 8 Jun 2010 22:55
 Sample Name : XXXXXXXXXX
 Submitted by : SLD
 Vial Number : 65
 AcquisitionMeth: WSCREEN
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.267	213599	2.97	4.23
3.098	109798	1.53	2.17
4.432	128718	1.79	2.55
6.167	322706	4.49	6.39
6.801	868076	12.07	17.19
8.608	499533	6.94	9.89
13.190	5050561	70.22	100.00

Area Percent / Library Search Report

Information from Data File:

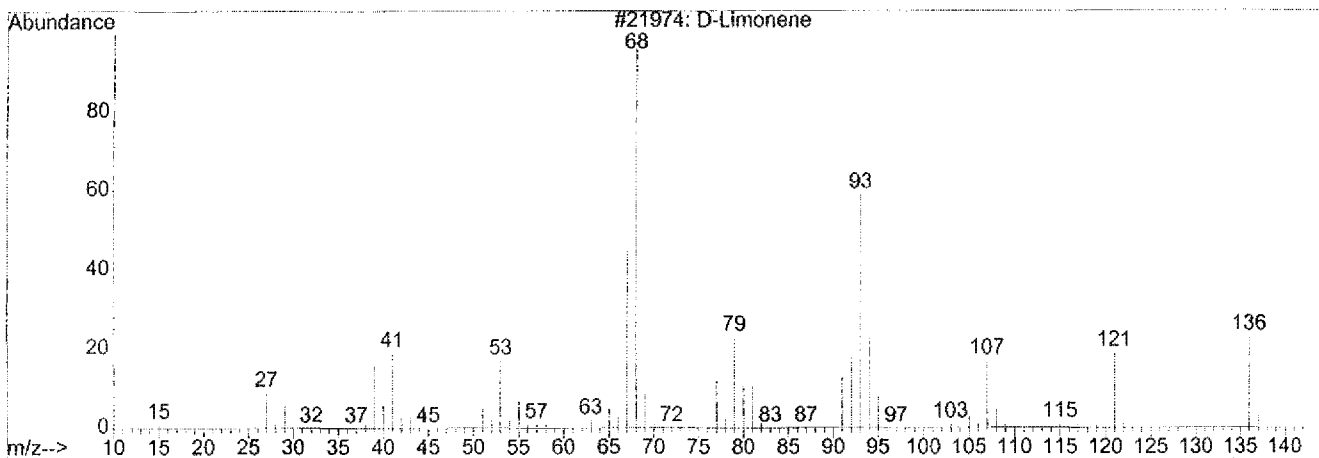
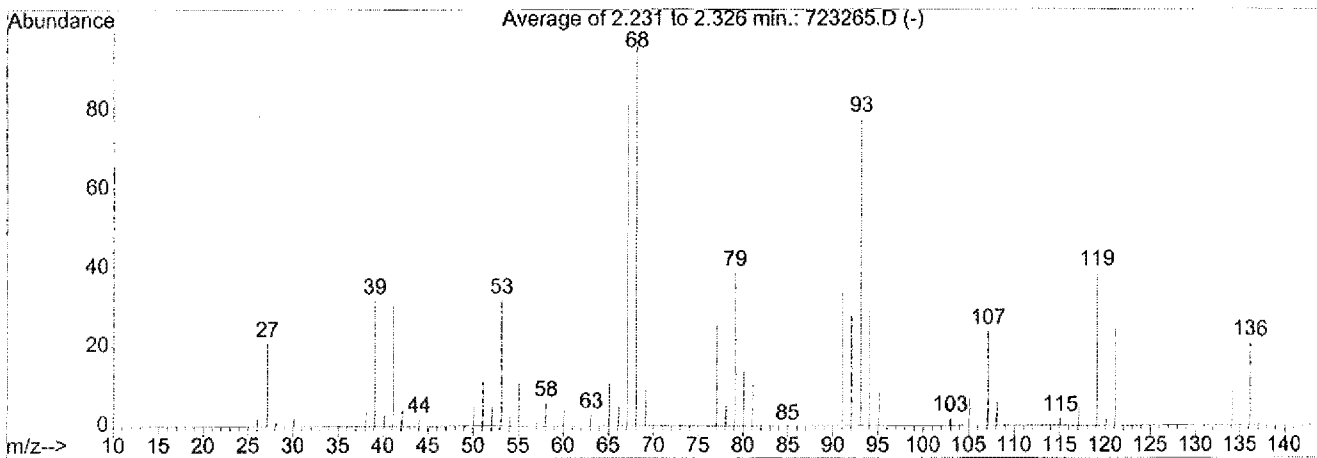
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File Name       : F:\Q2-2010\SYSTEM4\06_08_10\723265.D
Operator        : ASD
Date Acquired   : 8 Jun 2010 22:55
Sample Name     : 
Submitted by    : SLD
Vial Number     : 65
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	2.27	C:\DATABASE\NIST98.L		
		D-Limonene	005989-27-5	93
		Limonene	000138-86-3	89
		Limonene	000138-86-3	86



Area Percent / Library Search Report

Information from Data File:

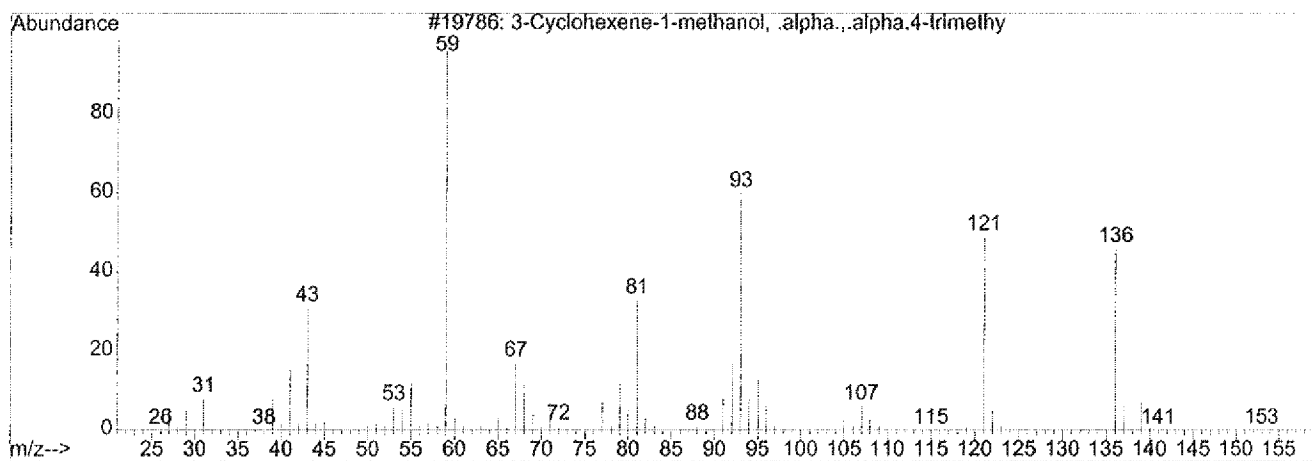
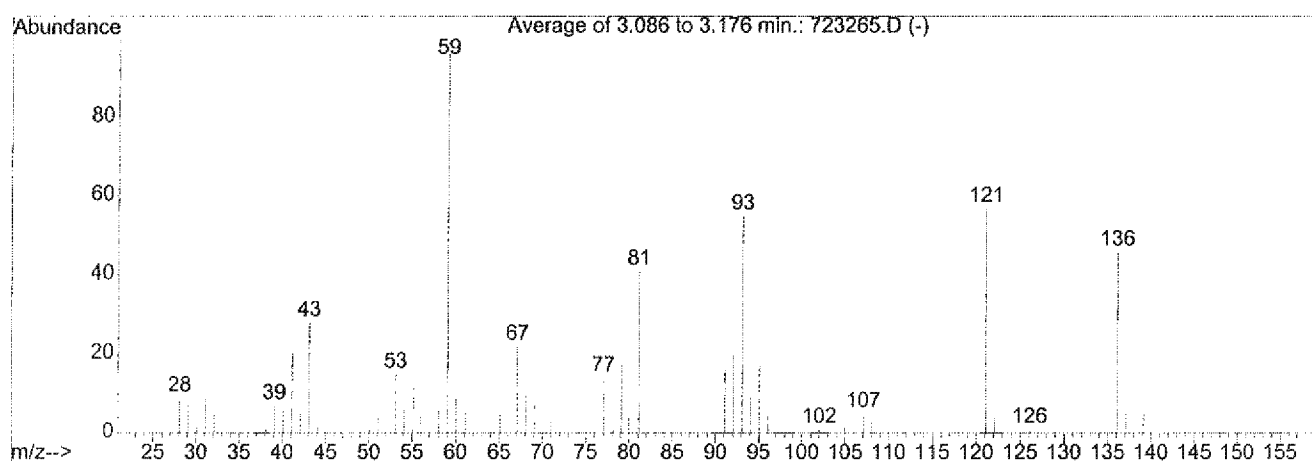
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File Name       : F:\Q2-2010\SYSTEM4\06_08_10\723265.D
Operator        : ASD
Date Acquired   : 8 Jun 2010 22:55
Sample Name     : 
Submitted by    : SLD
Vial Number     : 65
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	3.10	C:\DATABASE\NIST98.L		
		3-Cyclohexene-1-methanol, .alpha.,.	000098-55-5	80
		(+)-.alpha.-Terpineol (p-menth-1-en	1000157-89-9	80
		3-Cyclohexene-1-methanol, .alpha.,.	000098-55-5	80



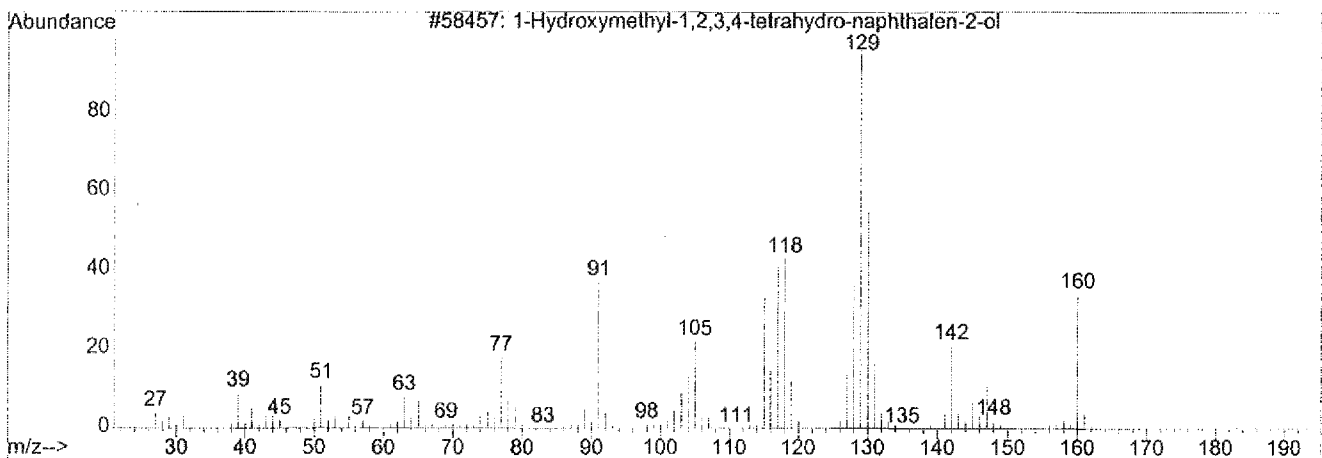
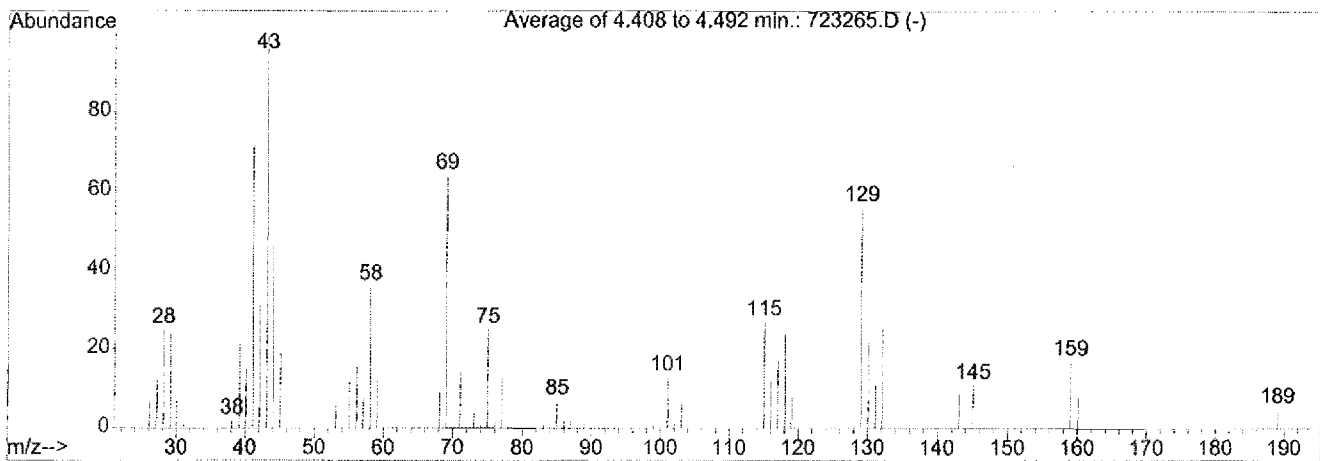
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723265.D
 Operator : ASD
 Date Acquired : 8 Jun 2010 22:55
 Sample Name : XXXXXXXXXX
 Submitted by : SLD
 Vial Number : 65
 AcquisitionMeth: WSCREEN
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
3	4.43	C:\DATABASE\NIST98.L		
		1-Hydroxymethyl-1,2,3,4-tetrahydro-	1000187-34-9	43
		Benzene, 1,2-bis(1-buten-3-yl)-	1000162-73-9	12
		1-Phenyl-1-penten-5-ol	037464-86-1	10



Area Percent / Library Search Report

Information from Data File:

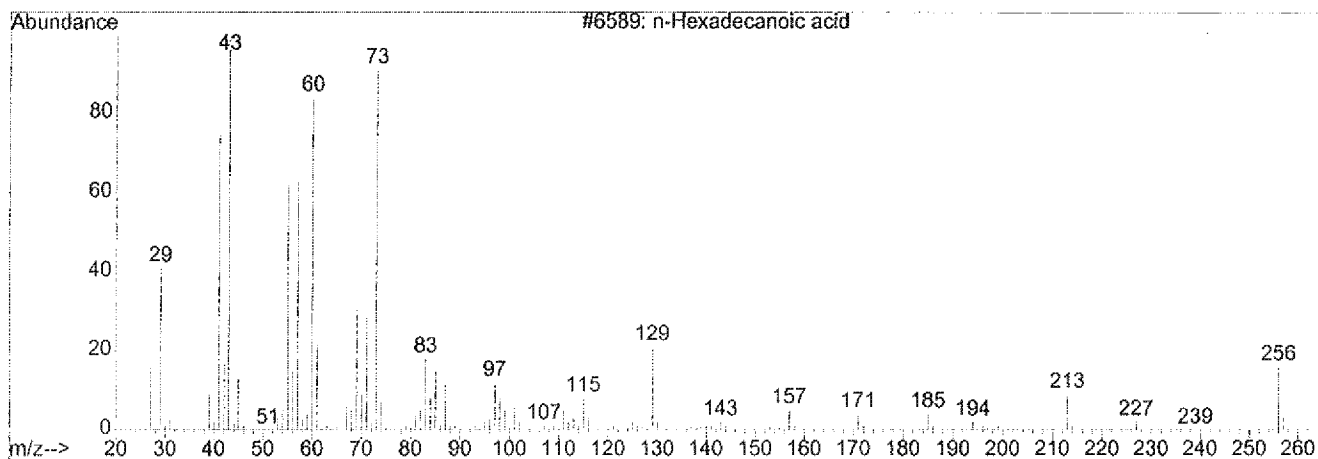
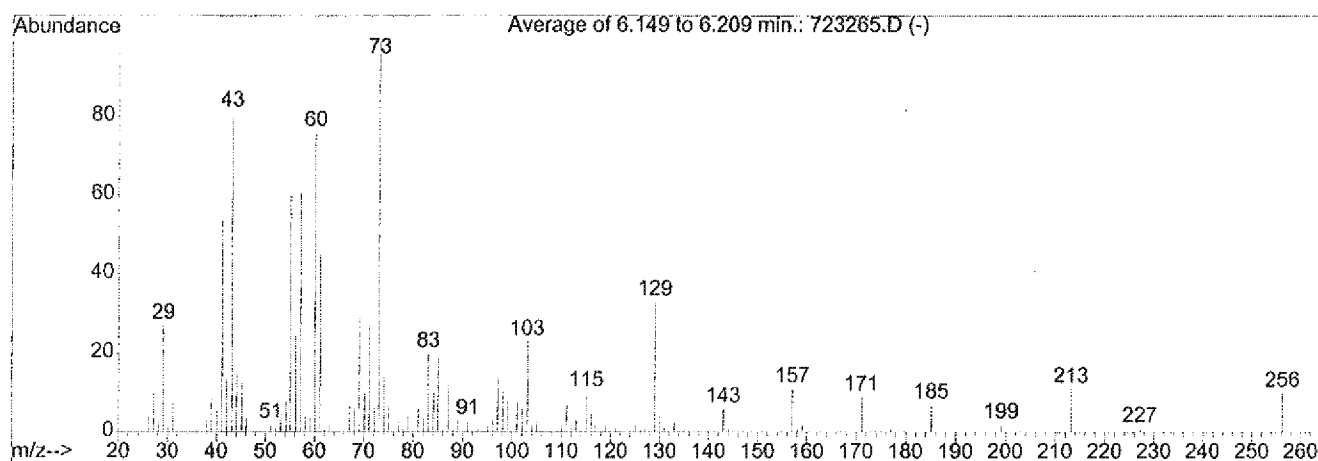
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File Name       : F:\Q2-2010\SYSTEM4\06_08_10\723265.D
Operator        : ASD
Date Acquired   : 8 Jun 2010 22:55
Sample Name     : 
Submitted by    : SLD
Vial Number     : 65
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
4	6.17	C:\DATABASE\NIST98.L		
		n-Hexadecanoic acid	000057-10-3	92
		n-Hexadecanoic acid	000057-10-3	83
		Dodecanoic acid, 1-methylethyl este	010233-13-3	58



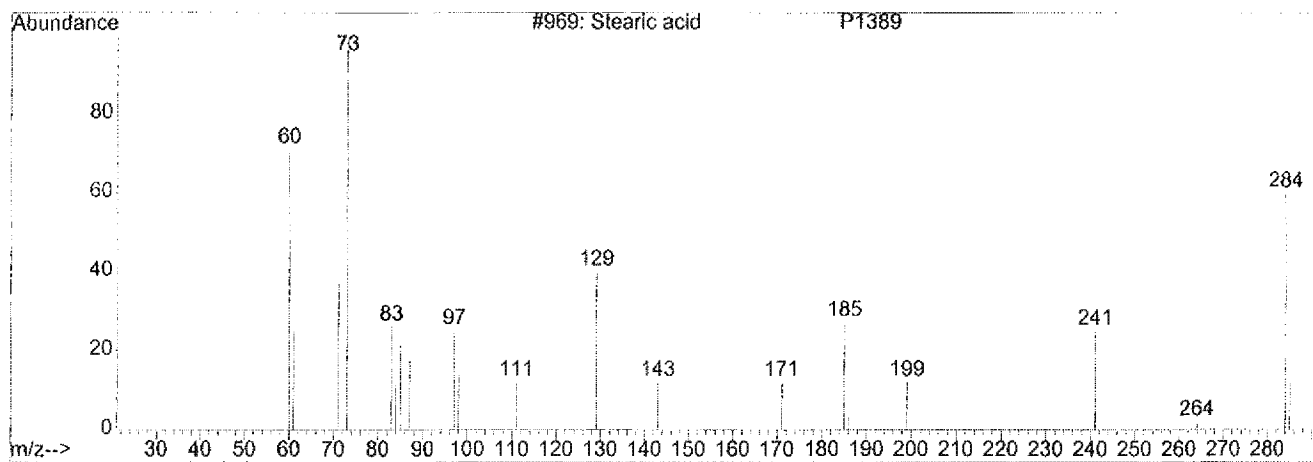
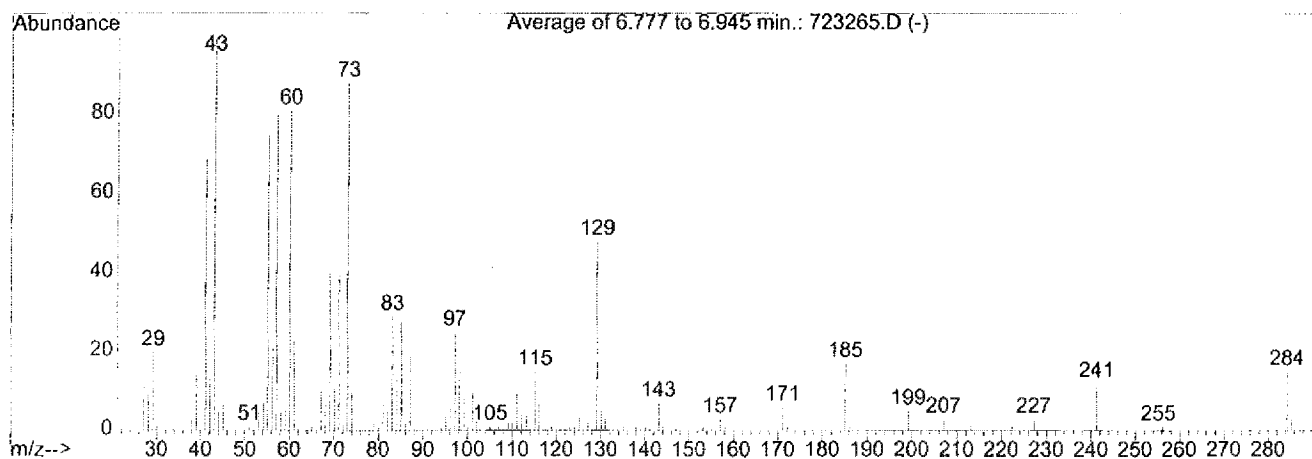
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723265.D
 Operator : ASD
 Date Acquired : 8 Jun 2010 22:55
 Sample Name : XXXXXXXXXX
 Submitted by : SLD
 Vial Number : 65
 AcquisitionMeth: WSCREEN
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
5	6.80	C:\DATABASE\PMW_TOX2.L		
		Stearic acid	000057-11-4	91
		Myristic acid	000544-63-8	25
		Eicosane	000112-95-8	9



Area Percent / Library Search Report

Information from Data File:

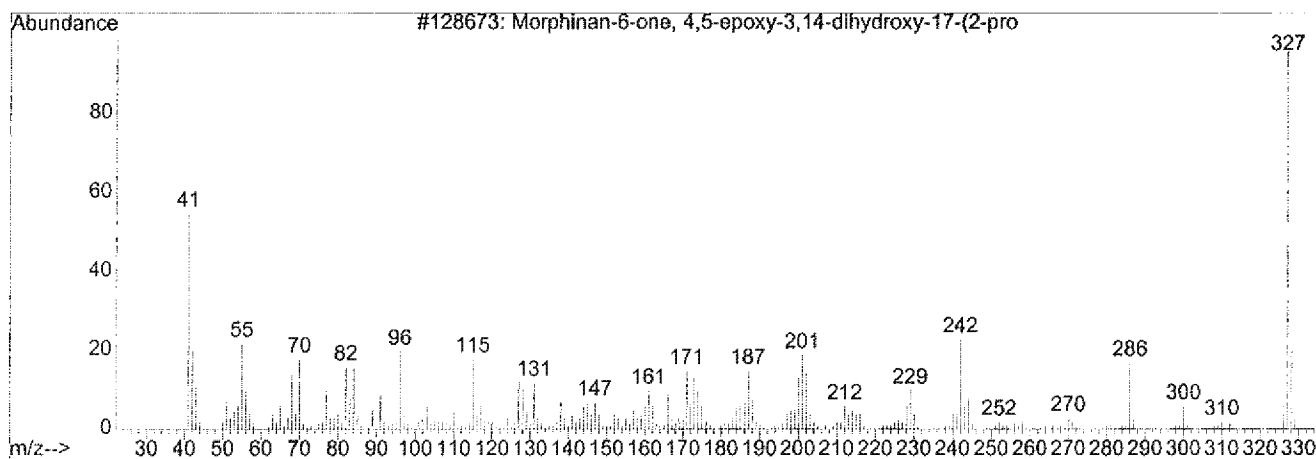
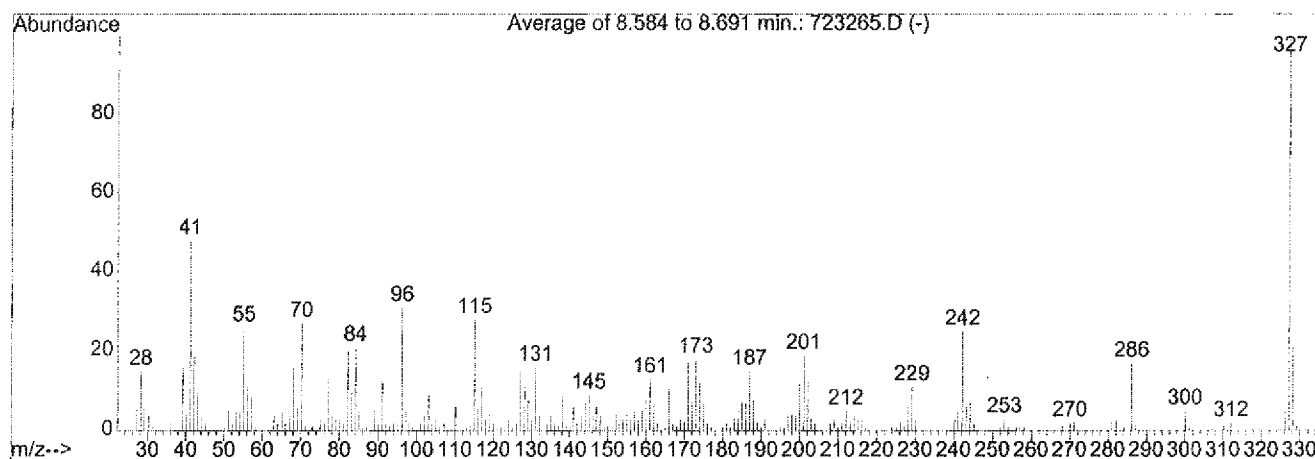
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File Name       : F:\Q2-2010\SYSTEM4\06_08_10\723265.D
Operator        : ASD
Date Acquired   : 8 Jun 2010 22:55
Sample Name     : 
Submitted by    : SLD
Vial Number     : 65
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
6	8.61	C:\DATABASE\NIST98.L		
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	99
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	86
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	58



Area Percent / Library Search Report

Information from Data File:

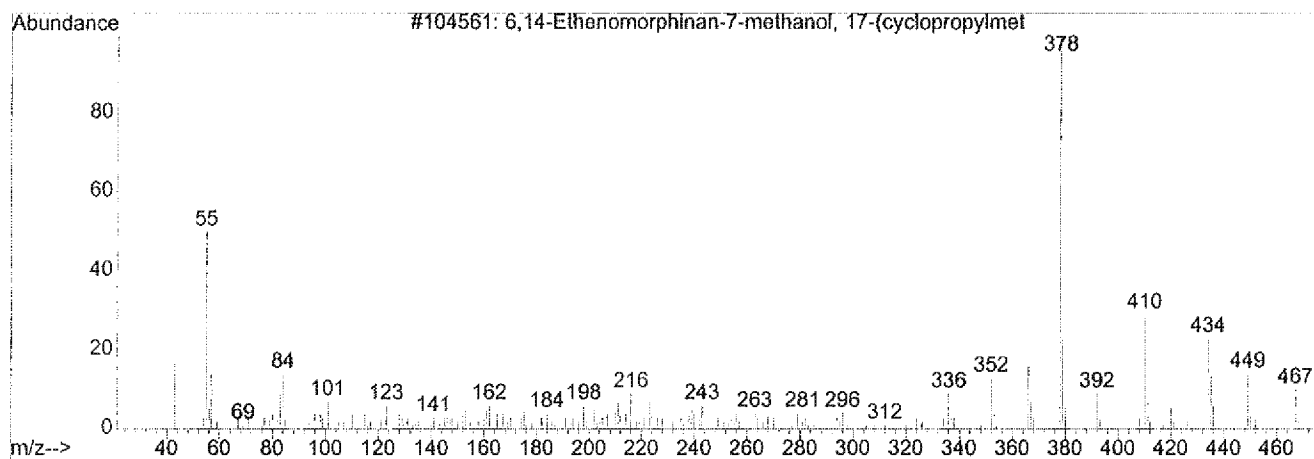
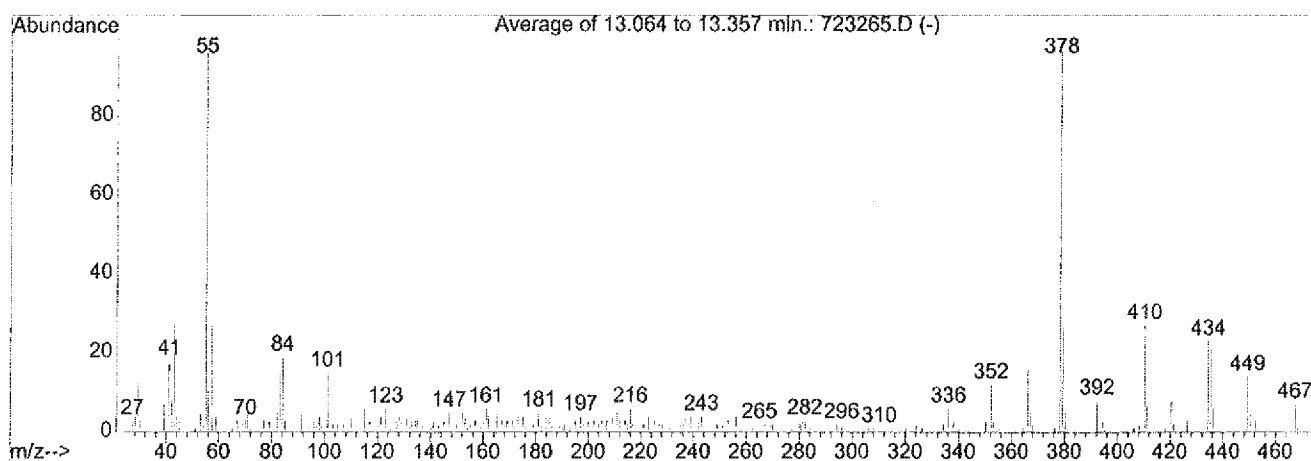
```

File Name       : F:\Q2-2010\SYSTEM4\06_08_10\723265.D
Operator        : ASD
Date Acquired   : 8 Jun 2010 22:55
Sample Name     : ██████████
Submitted by    : SLD
Vial Number     : 65
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

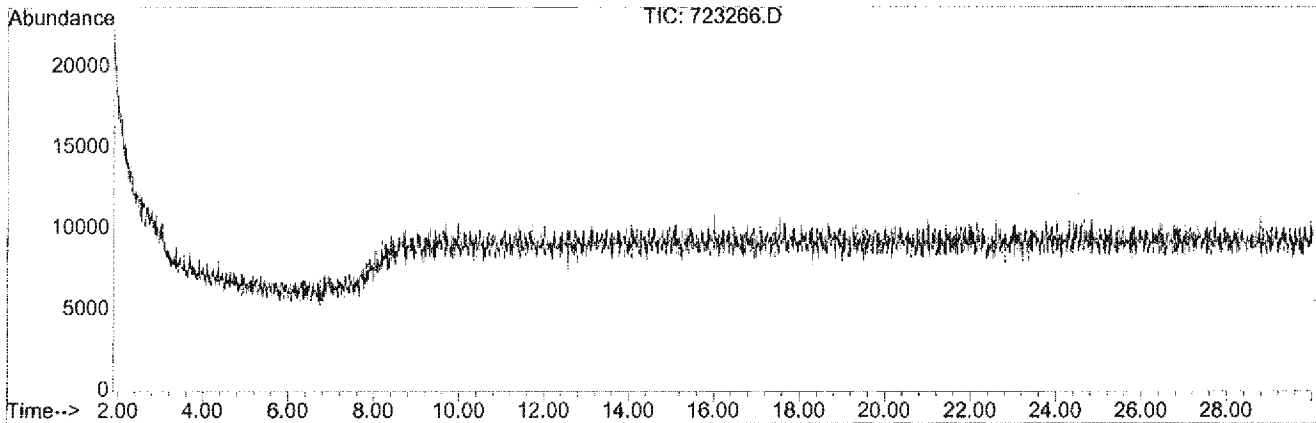
PK#	RT	Library/ID	CAS#	Qual
7	13.19	C:\DATABASE\NIST98.L		
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	97
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	91
		1,2,8,9-Dibenzpentacene	000227-09-8	38



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723266.D
Operator : ASD
Date Acquired : 8 Jun 2010 23:30
Sample Name : BLANK
Submitted by : SLD
Vial Number : 2
AcquisitionMeth: WSCREEN
Integrator : RTE



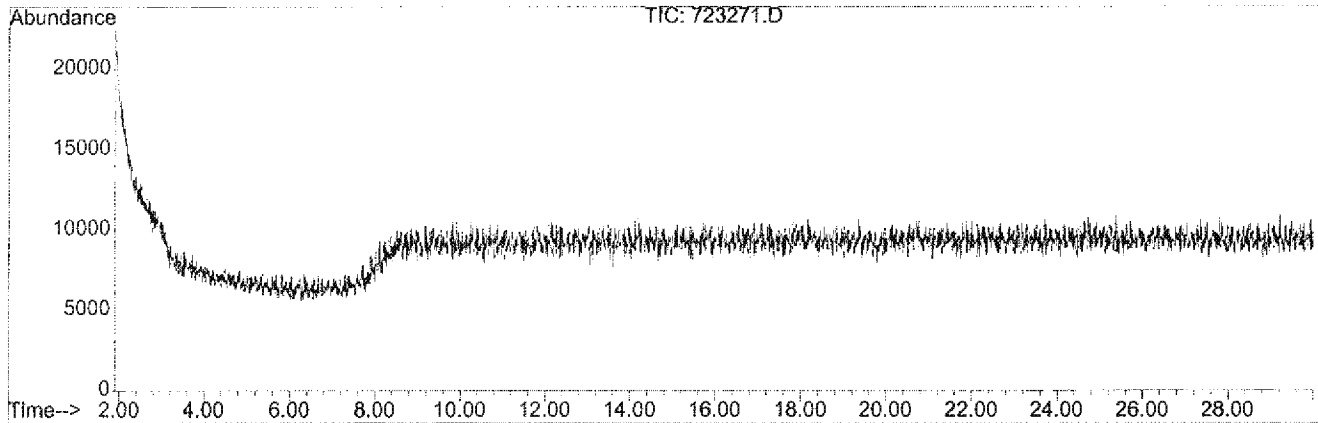
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723271.D
Operator : ASD
Date Acquired : 9 Jun 2010 2:23
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: WSCREEN
Integrator : RTE



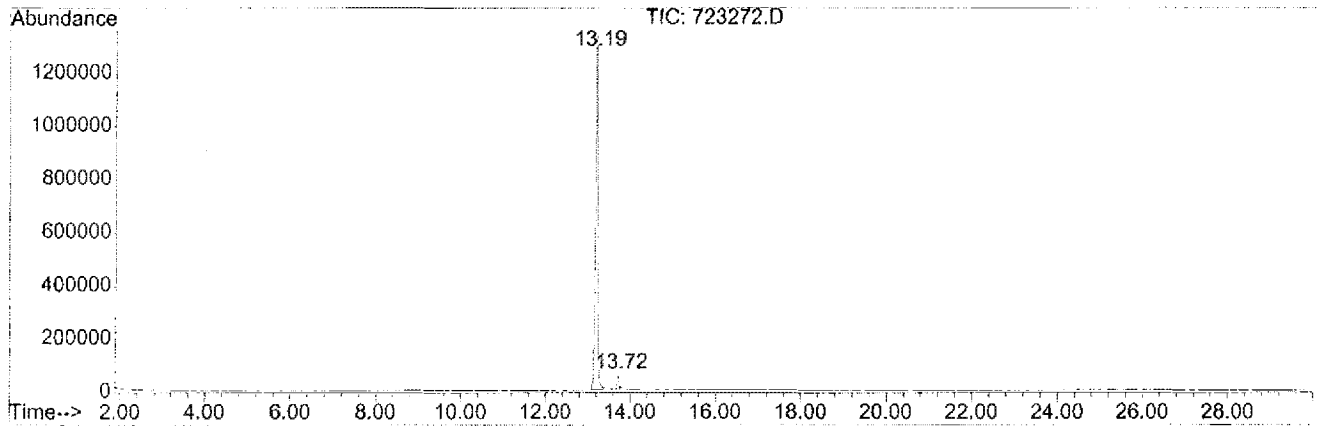
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723272.D
 Operator : ASD
 Date Acquired : 9 Jun 2010 2:57
 Sample Name : BUPRENORPHINE STD
 Submitted by :
 Vial Number : 63
 AcquisitionMeth: WSCREEN
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
13.193	4824081	96.62	100.00
13.719	168560	3.38	3.49

Area Percent / Library Search Report

Information from Data File:

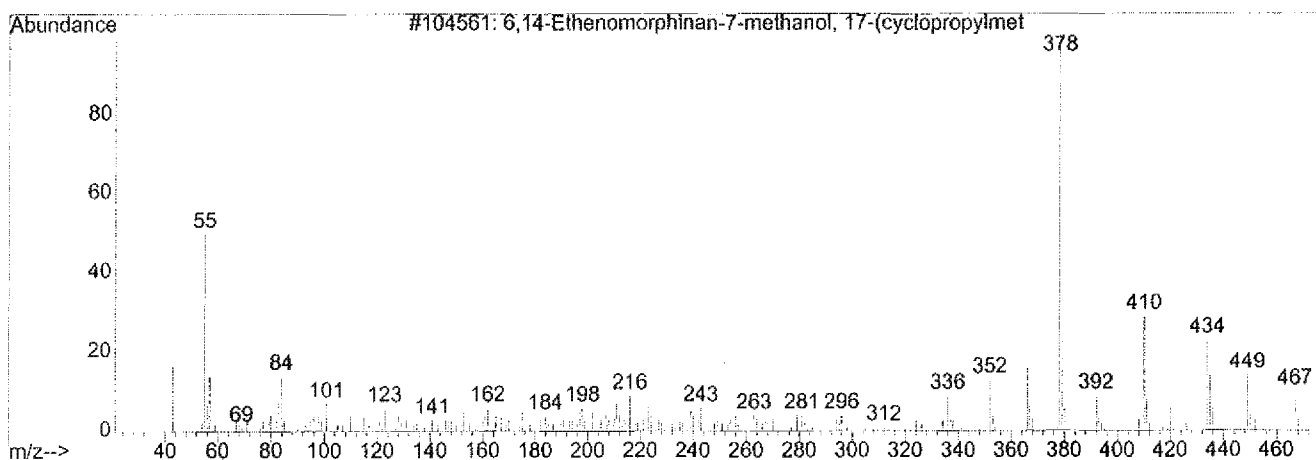
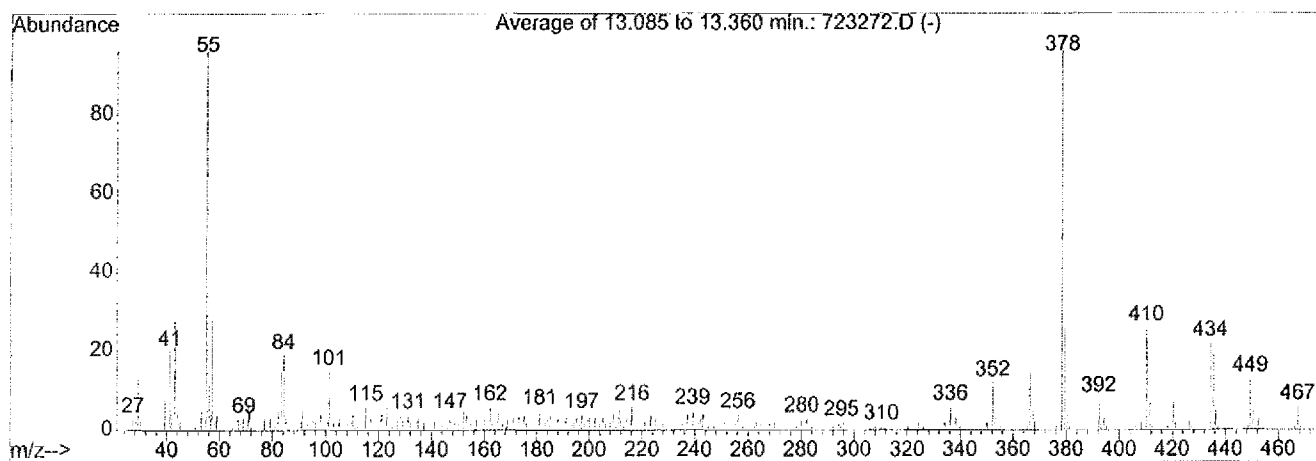
```

File Name       : F:\Q2-2010\SYSTEM4\06_08_10\723272.D
Operator        : ASD
Date Acquired   : 9 Jun 2010   2:57
Sample Name     : BUPRENORPHINE STD
Submitted by    :
Vial Number     : 63
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	13.19	C:\DATABASE\NIST98.L		
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	97
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	95
		1,2,8,9-Dibenzpentalene	000227-09-8	38



Area Percent / Library Search Report

Information from Data File:

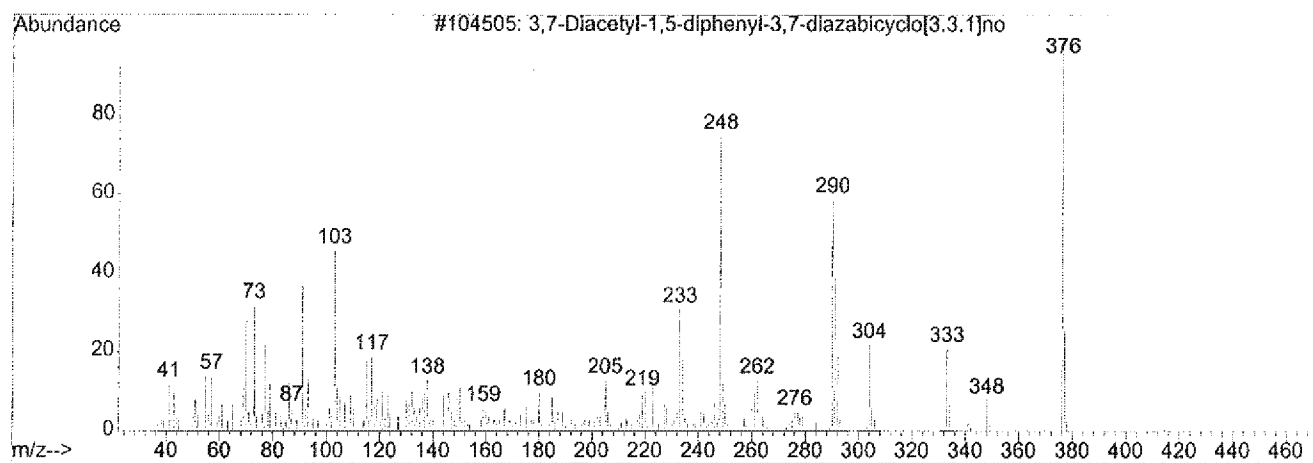
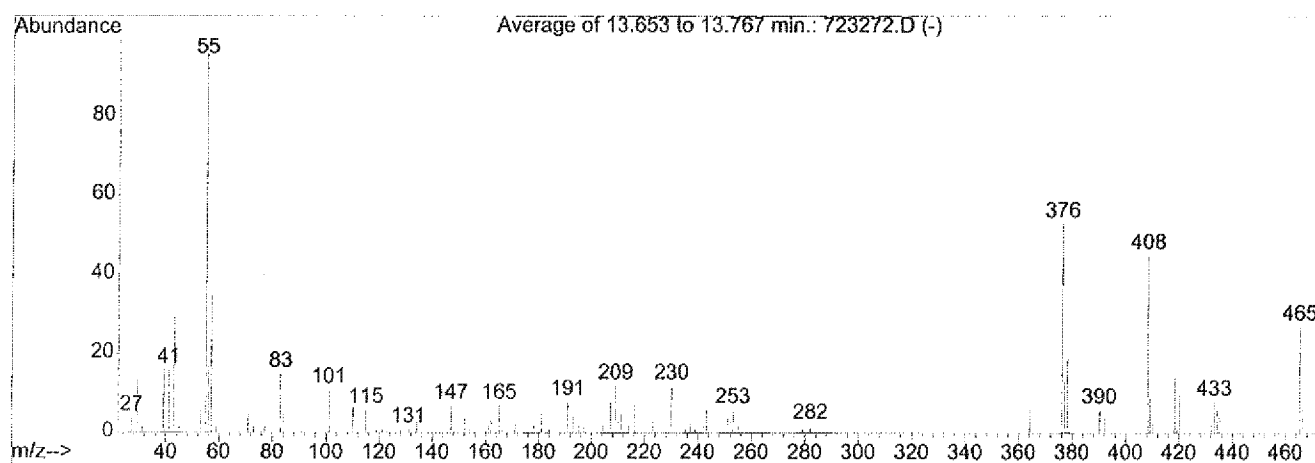
```

File Name       : F:\Q2-2010\SYSTEM4\06_08_10\723272.D
Operator        : ASD
Date Acquired   : 9 Jun 2010   2:57
Sample Name     : BUPRENORPHINE STD
Submitted by    :
Vial Number     : 63
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

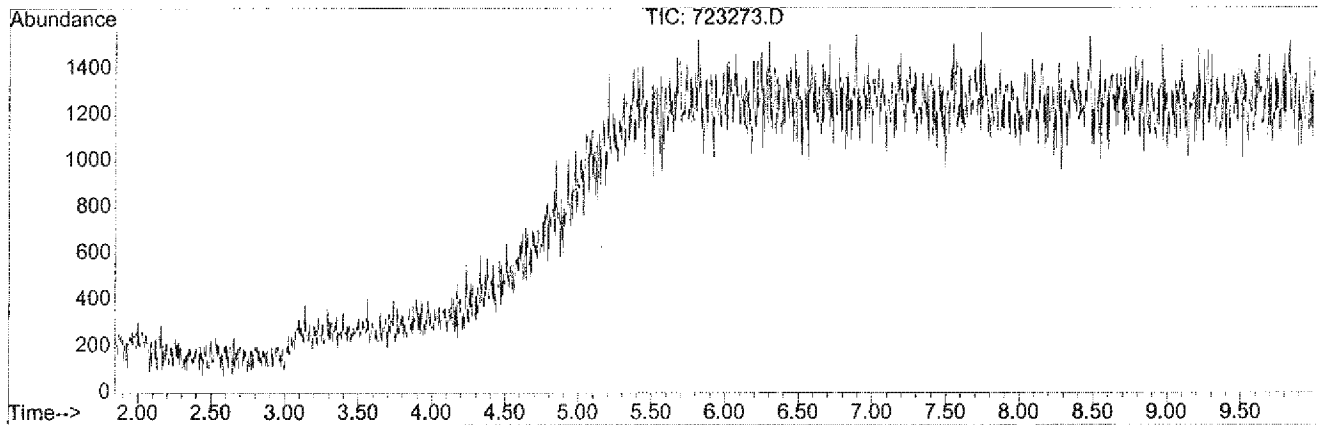
PK#	RT	Library/ID	CAS#	Qual
2	13.72	C:\DATABASE\NIST98.L		
		3,7-Diacetyl-1,5-diphenyl-3,7-diaza	1000216-16-7	14
		1,2-Diaza-10,19-dithia[2,3,3]metacy	1000158-88-7	10
		Benzo[b]rubicene	000196-54-3	9



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723273.D
Operator : ASD
Date Acquired : 9 Jun 2010 3:33
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



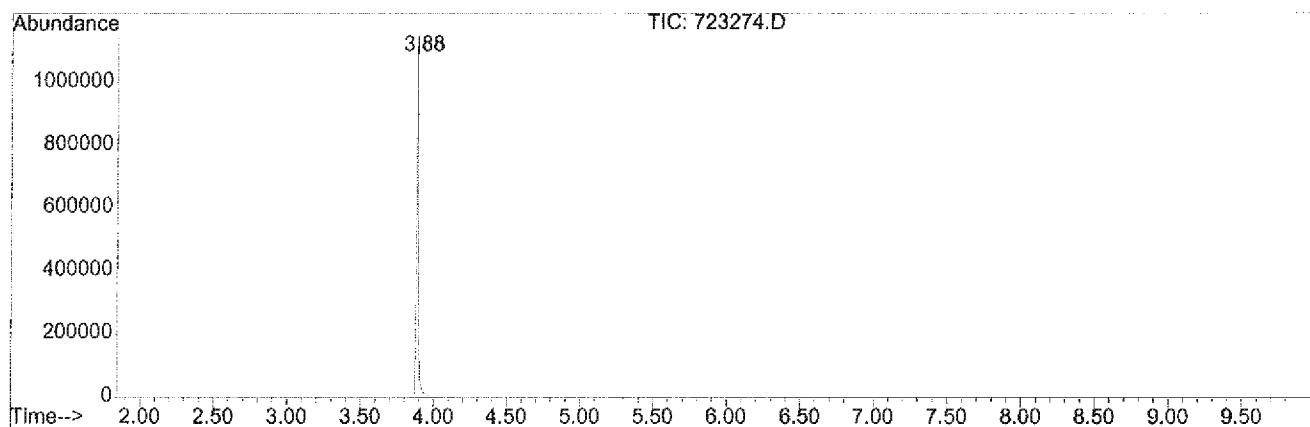
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723274.D
 Operator : ASD
 Date Acquired : 9 Jun 2010 3:47
 Sample Name : COCAINE STD
 Submitted by :
 Vial Number : 74
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.884	1021596	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

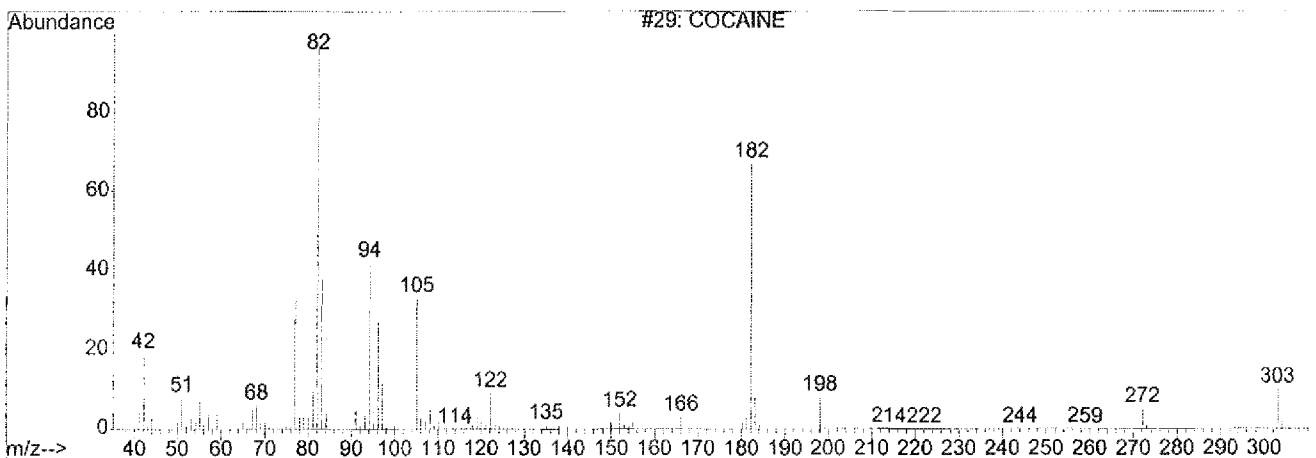
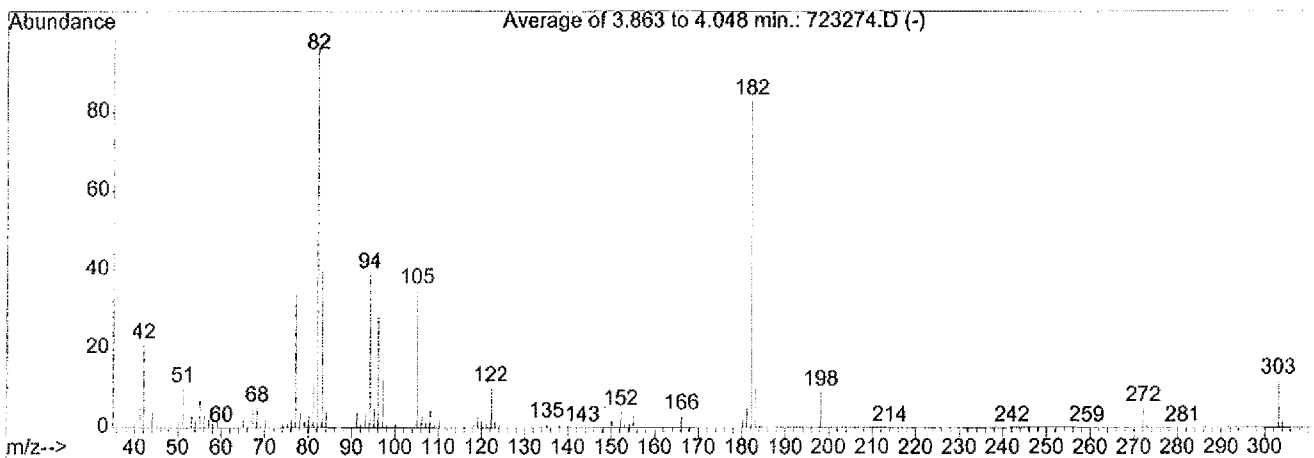
```

File Name       : F:\Q2-2010\SYSTEM4\06_08_10\723274.D
Operator        : ASD
Date Acquired   : 9 Jun 2010   3:47
Sample Name     : COCAINE STD
Submitted by    :
Vial Number     : 74
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

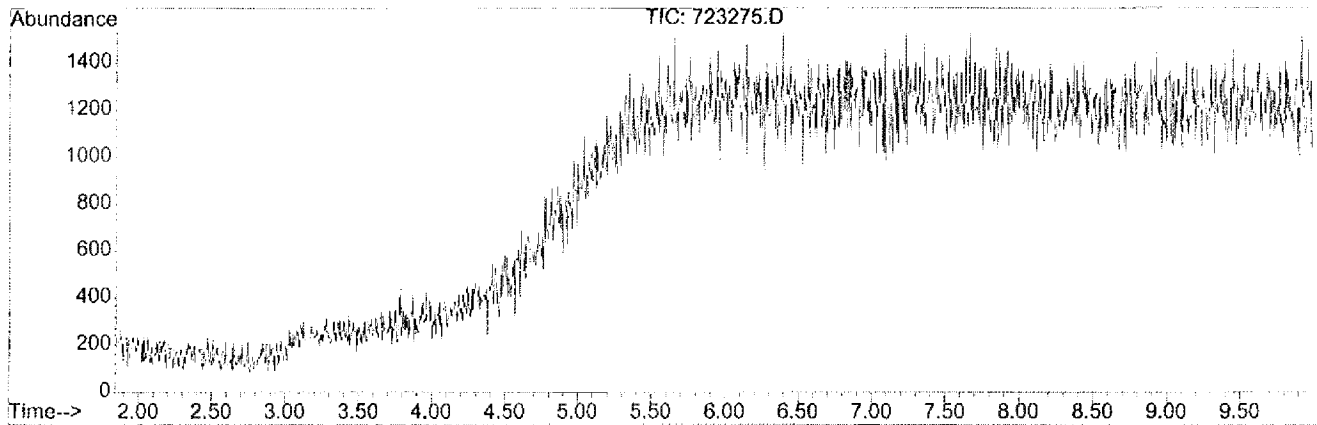
PK#	RT	Library/ID	CAS#	Qual
1	3.88	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723275.D
Operator : ASD
Date Acquired : 9 Jun 2010 4:00
Sample Name : BLANK
Submitted by : SLD
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



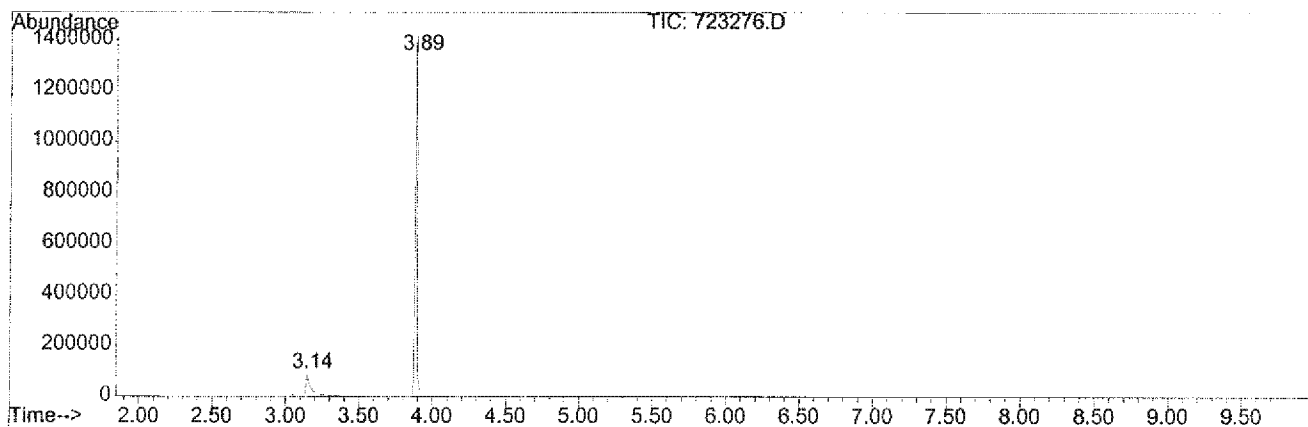
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723276.D
 Operator : ASD
 Date Acquired : 9 Jun 2010 4:14
 Sample Name : XXXXXXXXXX
 Submitted by : SLD
 Vial Number : 76
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.145	219198	14.35	16.76
3.885	1307882	85.65	100.00

Area Percent / Library Search Report

Information from Data File:

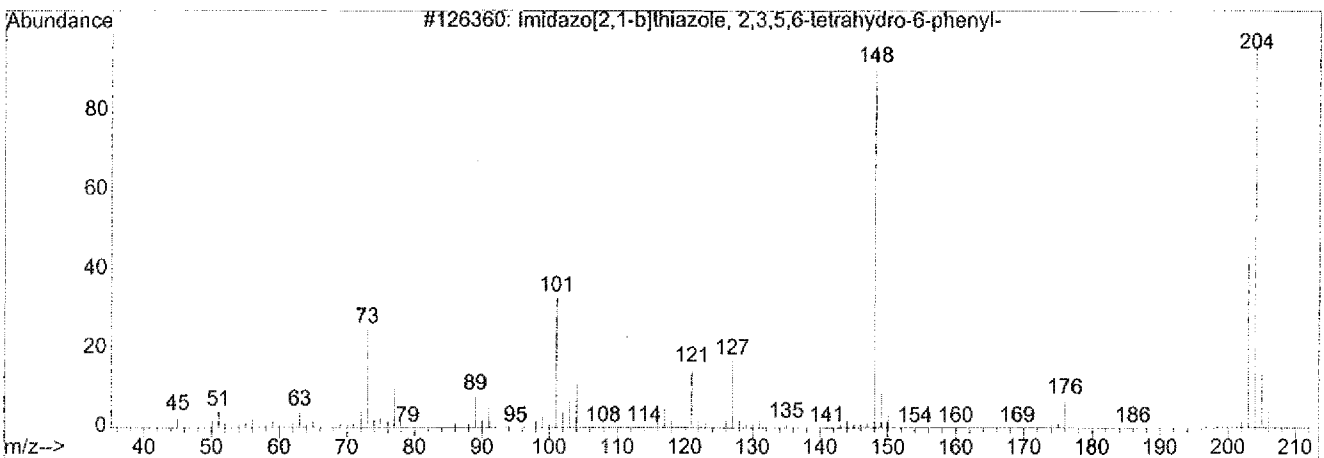
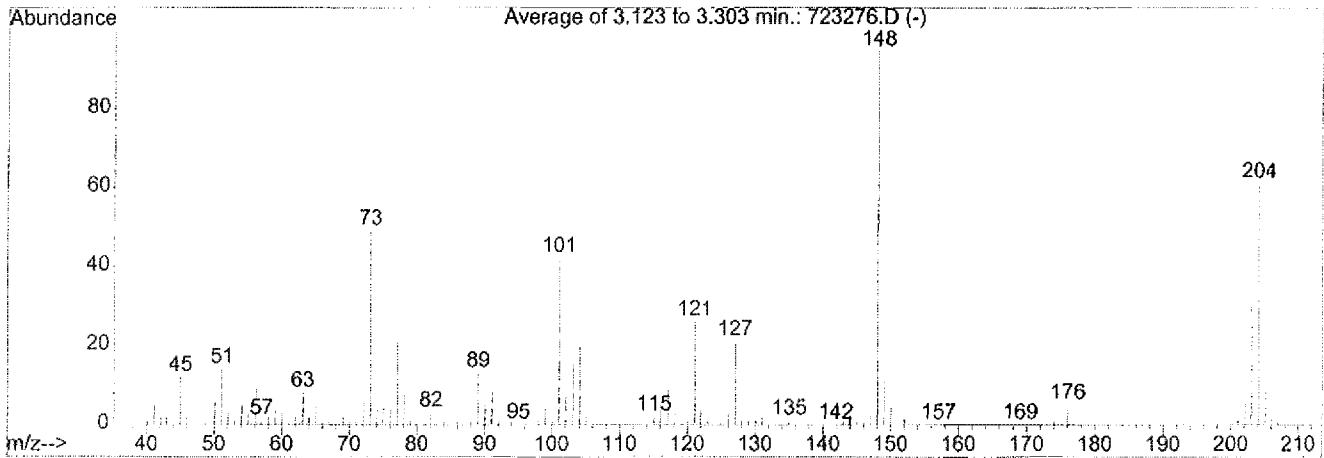
```

File Name       : F:\Q2-2010\SYSTEM4\06_08_10\723276.D
Operator        : ASD
Date Acquired   : 9 Jun 2010   4:14
Sample Name     : 
Submitted by    : SLD
Vial Number     : 76
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	3.14	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97



Area Percent / Library Search Report

Information from Data File:

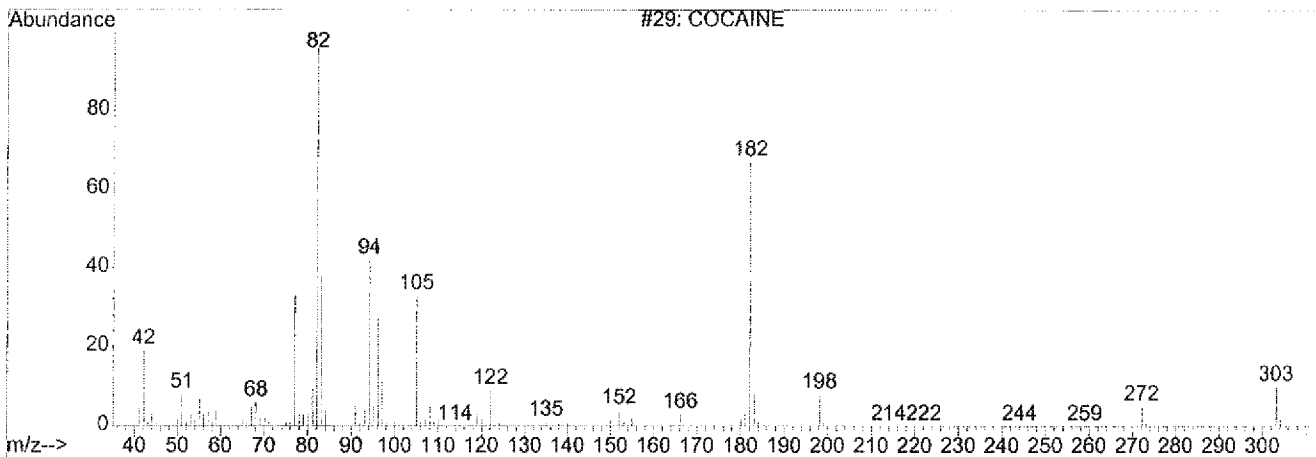
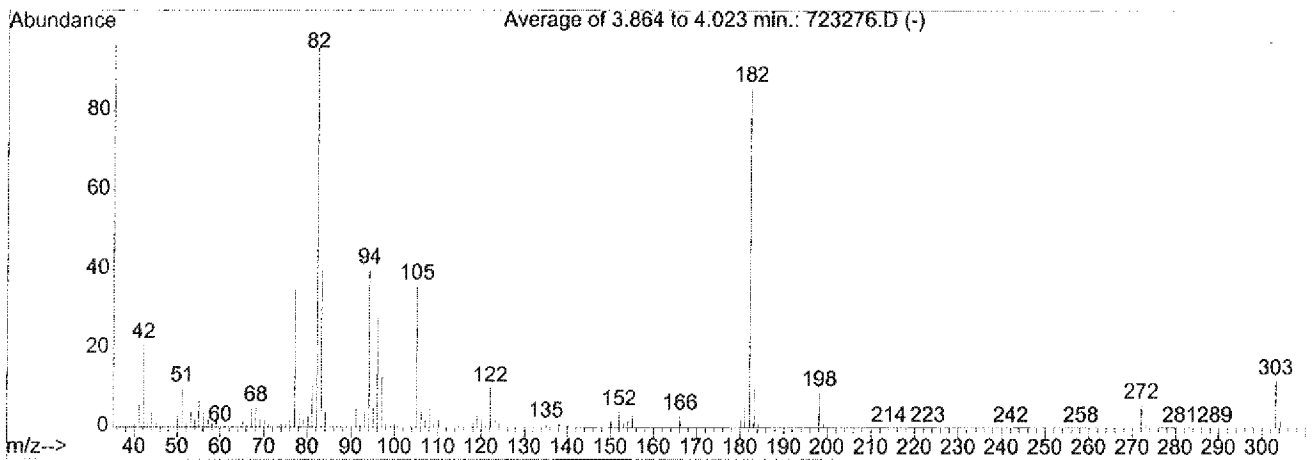
```

File Name       : F:\Q2-2010\SYSTEM4\06_08_10\723276.D
Operator        : ASD
Date Acquired   : 9 Jun 2010   4:14
Sample Name     : ██████████
Submitted by    : SLD
Vial Number     : 76
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

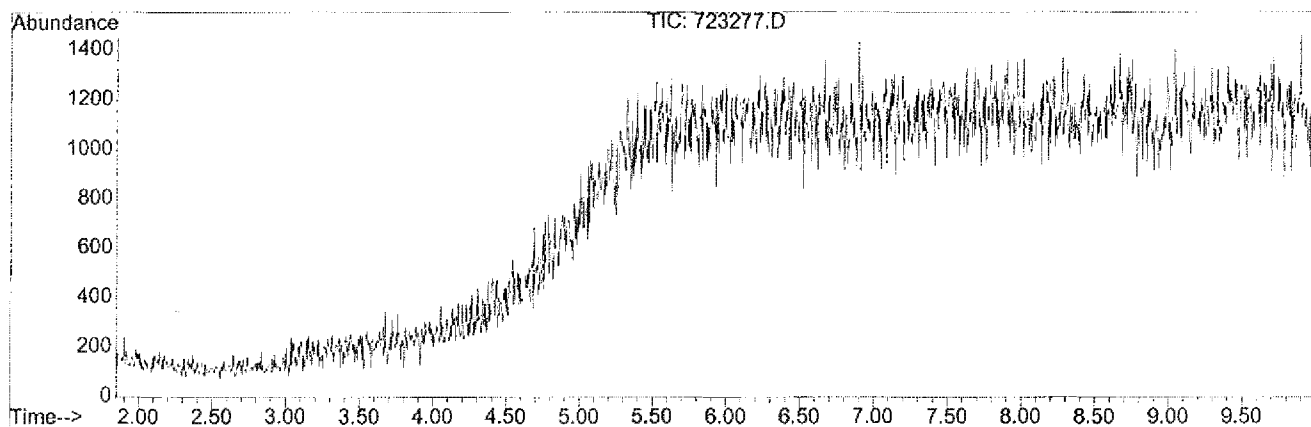
PK#	RT	Library/ID	CAS#	Qual
2	3.89	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723277.D
Operator : ASD
Date Acquired : 9 Jun 2010 4:27
Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



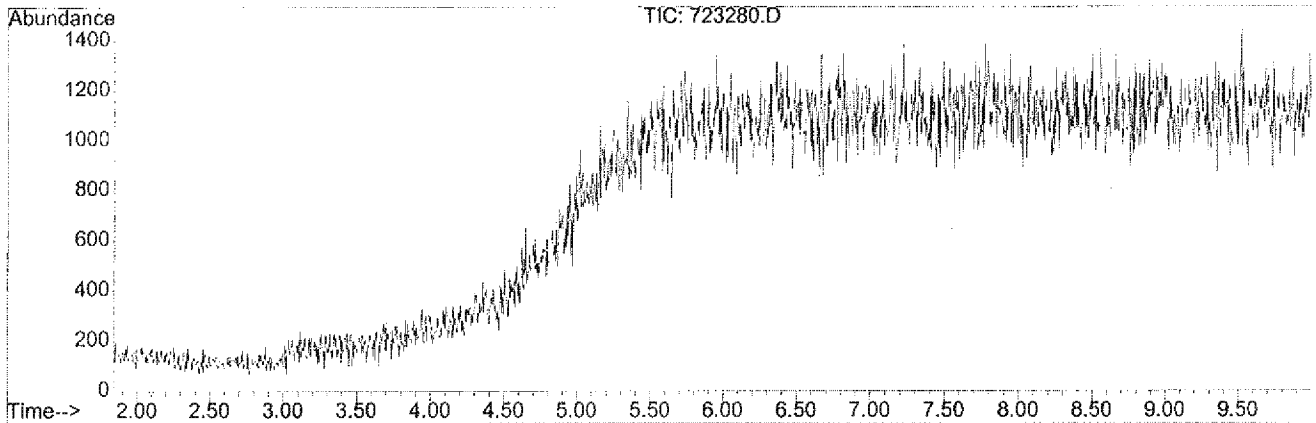
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723280.D
Operator : ASD
Date Acquired : 9 Jun 2010 5:08
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



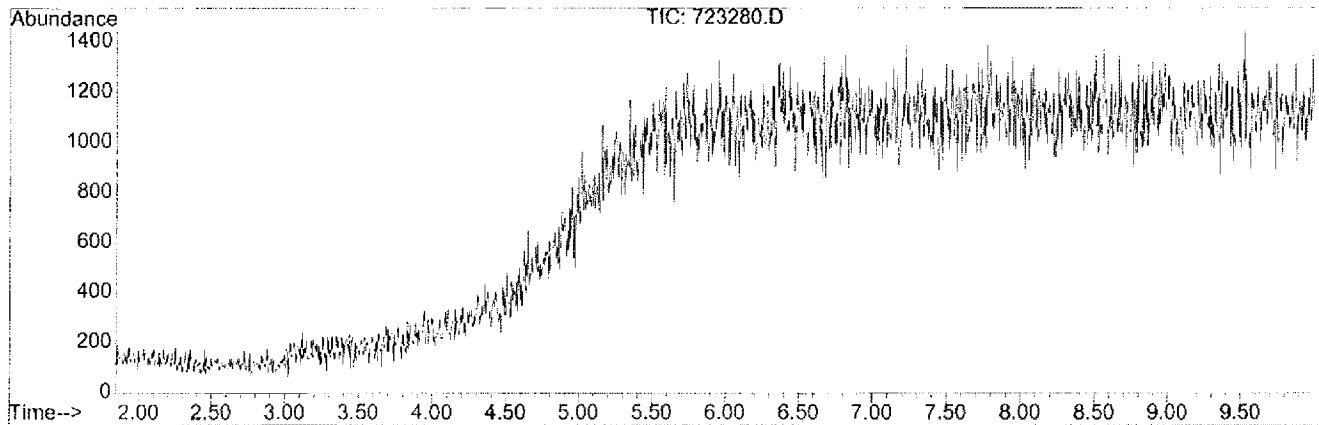
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723280.D
Operator : ASD
Date Acquired : 9 Jun 2010 5:08
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



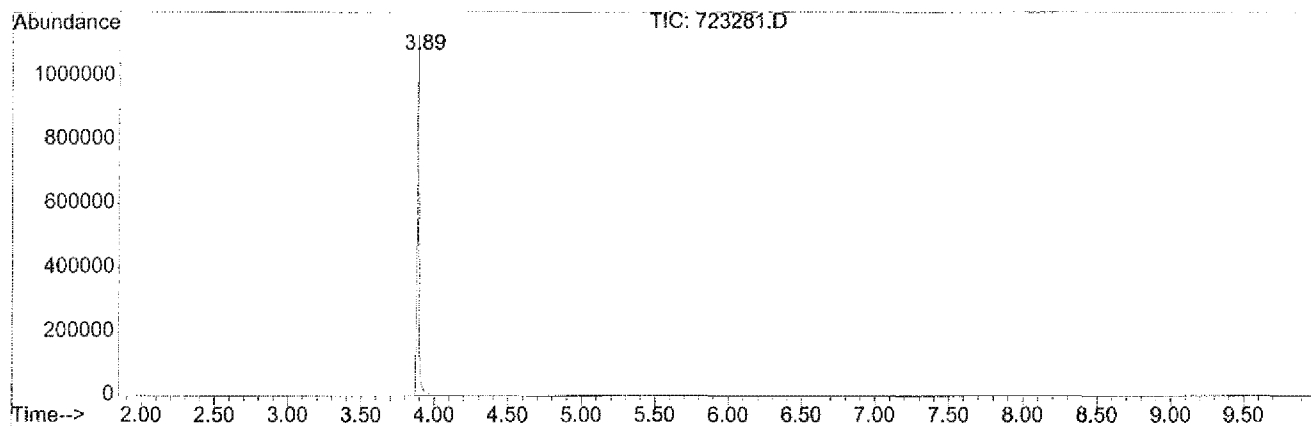
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723281.D
 Operator : ASD
 Date Acquired : 9 Jun 2010 5:21
 Sample Name : COCAINE STD
 Submitted by :
 Vial Number : 81
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	1042355	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

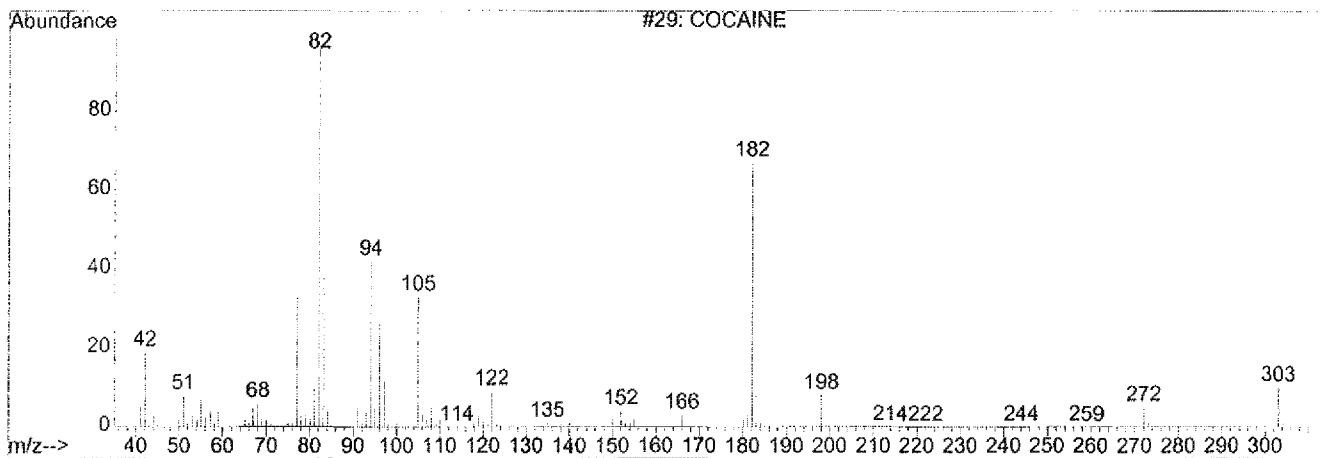
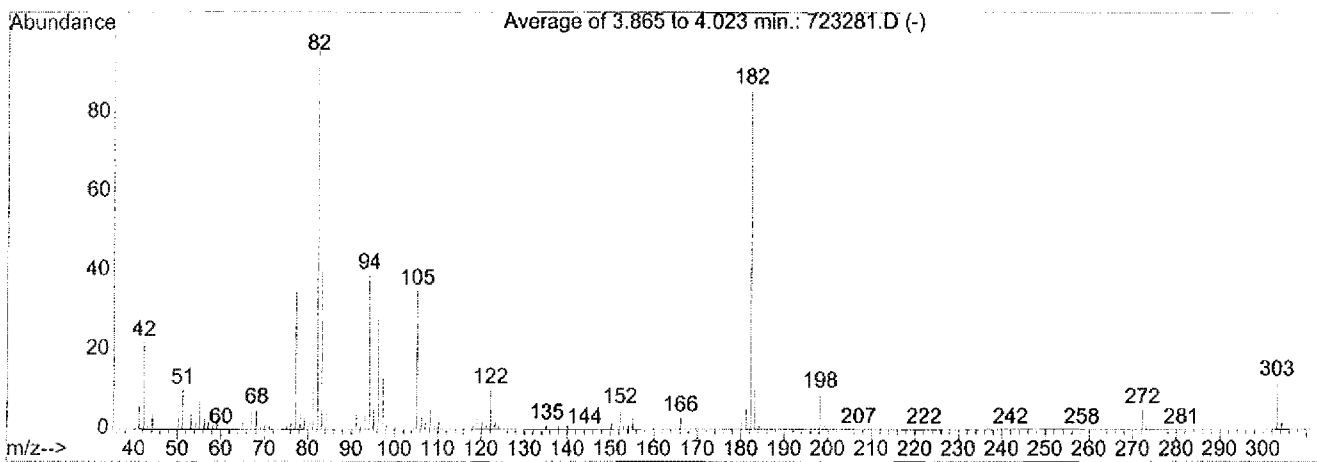
```

File Name       : F:\Q2-2010\SYSTEM4\06_08_10\723281.D
Operator        : ASD
Date Acquired   : 9 Jun 2010   5:21
Sample Name     : COCAINE STD
Submitted by    :
Vial Number     : 81
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

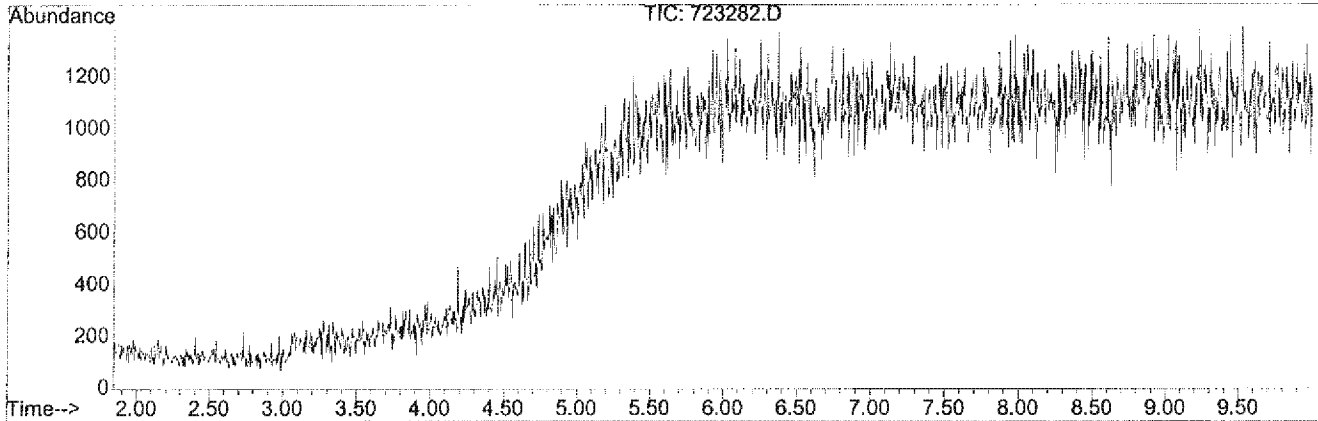
PK#	RT	Library/ID	CAS#	Qual
1	3.89	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\SYSTEM4\06_08_10\723282.D
Operator : ASD
Date Acquired : 9 Jun 2010 5:35
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS